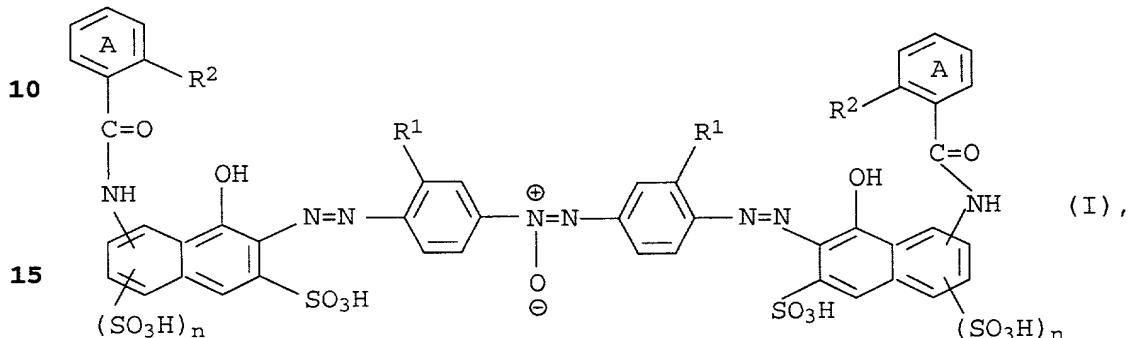


Azoxy dyes and copper complexes thereof

Abstract

5

Azoxy dyes of the general formula I in the form of the free acid



where

n is 0 or 1, each

 R^1 is selected from the group consisting of methoxy, hydroxyl and carboxyl, each

R^2 is selected from the group consisting of carboxyl, amino, C_1-C_4 -alkylamino, allylamino, benzylamino and methoxycarbonylmethylamino, and the phenyl rings A may additionally be substituted by C_1-C_8 -alkyl, unsubstituted or methyl- or halogen-substituted phenyl, hydroxyl, amino, nitro, halogen, carboxyl, N-benzylcarbamoyl, unsubstituted or nitro-, halogen-, C_1-C_4 -alkoxy- or acetoxy-substituted phenylcarbamoyl and naphthylcarbamoyl or be benzofused,

their copper complexes, a process for preparing the copper complex dyes, azoxy dyes of the formula I in their partially or completely deacylated form, their copper complexes, colorants comprising these azoxy dyes and/or their copper complexes and also their use for dyeing and printing natural or synthetic substrates.